

Your Friday Water Report

This Week's Topic:

WEP Surface Water Treatment
Most of the City's water comes from the Gallinas River. The fresh water treatment plant near Montezuma removes biological and chemical contaminants from the water before it is sent to the distribution system. The acceptable levels of remaining contaminants are fixed by the U.S. EPA and are enforced by the NM Environment Department. The Las Vegas treatment has come close to the standards for trihalomethanes, occasionally being in excess. To keep contaminants well within standards, a part of the City's Water Enhancement Program includes a new oxidation treatment system and a sun roof for the clarifier part of the existing system. Detail design for the project is in work.

Daily Averages for 04/08 - 04/15 **

Gallinas River Flow	2.97 Mgd*
This week in 2013 was 3.05 Mgd	
Avg. River Diversions	0.49 Mgd
Yr. to date 209 Mg*; yr. max 896 Mg	
Draw from Wells	0.00 Mgd
This week in 2013 was 0.15 Mgd	
Fresh Water Demand	1.34 Mgd
This week in 2013 was 1.45 Mgd	
As of 04/15/14:	
Bradner Storage	90.88 Mg
Peterson Storage	52.47 Mg
Storrie Lake Storage	151.36 Mg
Reservoir Storage	88.4%
Las Vegas Rainfall 0.03"	
Snowpack Water Equiv.	1.0 inch
This date in 2013 was 2.8 inch	
This date median is 14.4 inch	
** Note - Data covers 8 days	
*Mgd = Million gal. per day, Mg = million gal	

Did You Know? Generally the acequias, City, and Storrie Project have 1st, 2nd, and 3rd priorities for taking River water. The State Engineer tells each entity when and how much water they may draw.

→ See water leaks, water waste, or water violations? Tell someone ! 426-3319 ←

Sponsors: City of Las Vegas Utility Department, The Optic, & Las Vegas Community Water Board